

N^o 13,272



A.D. 1901

Date of Application, 29th June, 1901—Accepted, 7th Sept., 1901

COMPLETE SPECIFICATION.

“Improvements in Padded Rooms”

We, ALFRED BURGESS Senior, ALFRED BURGESS Junior, FREDERICK BURGESS, ERNEST BURGESS, all of 747 Wandsworth Road London S.W. Builders do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

This invention relates to improvements in padded rooms and is directed particularly to the flooring thereof

In order that our said invention may be readily understood reference is to be had to the accompanying description and sheets of drawings in which

10 Fig 1 is a longitudinal section of a padded room with a flooring constructed in accordance with our invention, and

Fig 2 is a transverse section thereof. Like letters of reference indicate corresponding parts

15 In carrying our invention into practice we first of all cover the entire surface of the ordinary floor *a* with sheet lead *b* and upon the surface thus formed we arrange square or other suitably shaped sections *c*, composed of wood, rubber, canvas, fibre or the like, said sections each forming a pad of ordinary construction.

20 These sections are arranged on the leaded surface with a space of $\frac{1}{8}$ to $\frac{1}{4}$ inch from the pads *m* of the walls *h*, the sections we keep down in place so that they cannot be removed by the patient, this we may accomplish by providing any suitable number of keys *d* on one section adapted to fit into corresponding recesses in another section (see Fig 1), or, we may fasten them down by any suitable means, such as screws, and to prevent the section nearest the door *e* from being

25 raised we so arrange the door that the same shuts over the said section (see Fig 2).

The sections covering the leaded floor we arrange so that a space *f* (of about $\frac{1}{8}$ inch) is left between them for water and other fluids to pass but not sufficient space for the patients to insert their fingers. This we effect by making the keys *d* of such a length that when said sections are in position a space

30 of $\frac{1}{8}$ or $\frac{1}{4}$ inch is left between said sections or said sections may be screwed down leaving the requisite space between.

Owing to this arrangement all fluids from flushing or other sources readily pass between the sections onto the leaded floor *b* beneath and are carried away owing to the slope of the floor and discharged by means of a suitable pipe or

35 pipes *g* passing through the walls *h* of the padded room to the outside thereof.

The sections we raise slightly from the leaded floor by distance pieces *k* one at the corner of each section to enable fluids to pass beneath said sections.

By removing the sections we are enabled to thoroughly cleanse the (leaded) floor an object hitherto unattainable in padded rooms as at present constructed.

[Price 8d.]

Improvements in Padded Rooms.

Having now particularly described and ascertained the nature of our said invention and in what manner the same is to be performed, we declare that what we claim is:—

Floors for padded rooms constructed and arranged substantially as herein-
before described

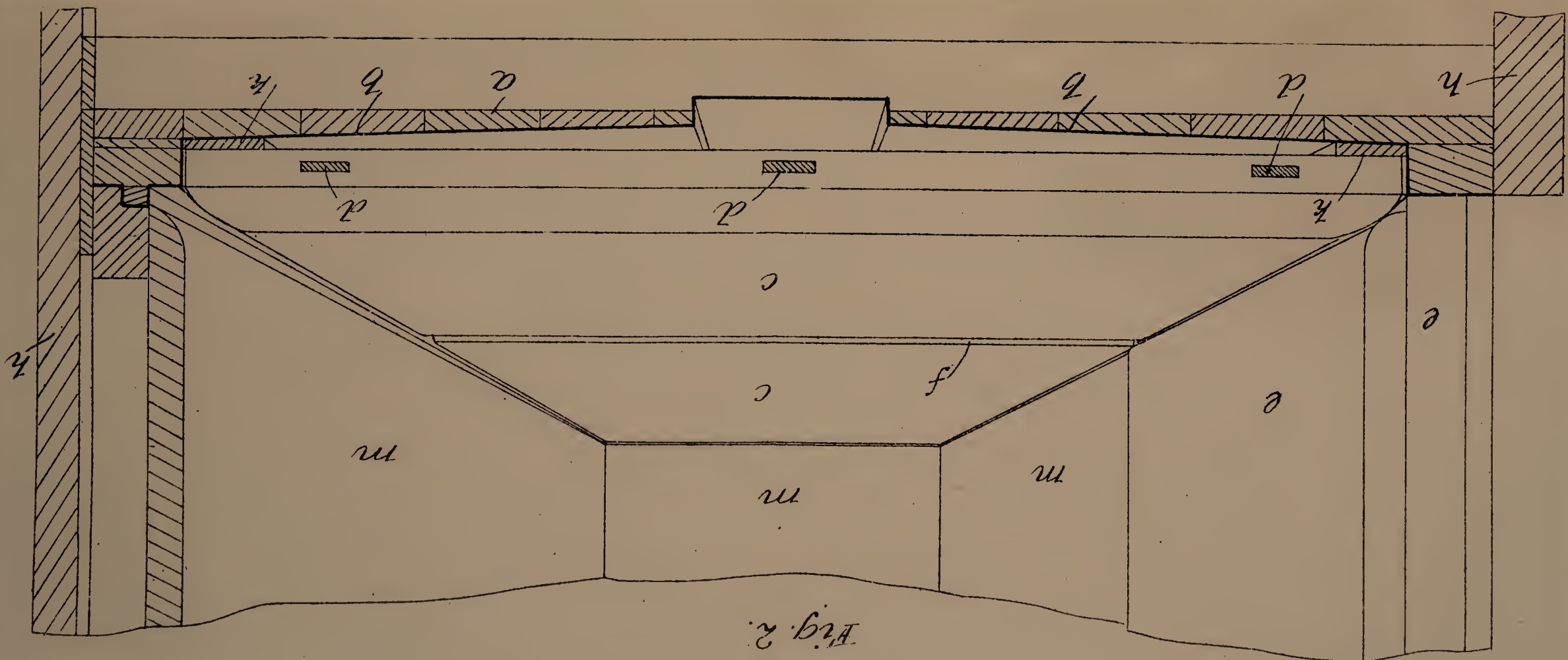
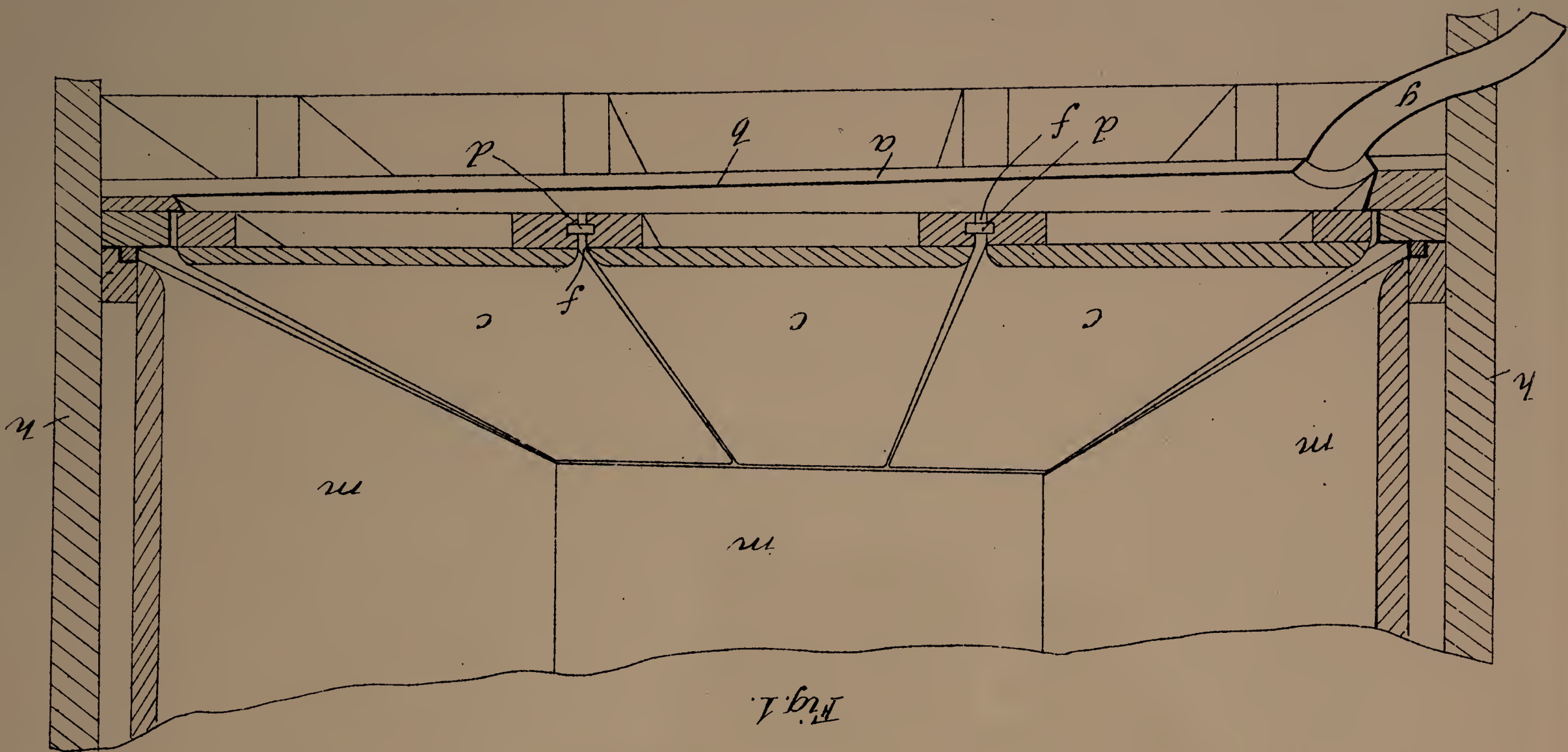
Dated this 23rd day of August 1901

P. M. GOODWIN
Agent for the Applicants.

Redhill: Printed for His Majesty's Stationery Office, by Malcomson & Co., Ltd.—1901.



SHEET 1.



2 SHEETS.
SHEET 2

